



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM
JUN -9 7400
MISSOURI STATE HEALTH

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204169	DATE OF INSPECTION 06-03-2009
LOCATION OF INSTRUMENT (STREET AND CITY) Cameron Police Department	TIME OF INSPECTION 2045

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 49 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C)	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <input checked="" type="checkbox"/> .099%	TEST 2 <input checked="" type="checkbox"/> .099%	TEST 3 <input checked="" type="checkbox"/> .099%
--	--	--

<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)											
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)											
REFUSALS	0	(0-.04)	5	(.05-.09)	0	(.10-.14)	1	(.15-.19)	0	(Over .19)	2

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

Meets D.O.H. Requirements

Guth Laboratories .100% Solution

Lot # 08340/Expires 10-15-2009

INSPECTING OFFICER

SIGNATURE 	PRINT NAME Michael S. Belshe
TYPE II PERMIT NUMBER/EXPIRATION DATE 820212/07-17-2010	TELEPHONE NUMBER (816) 387-2345



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at 34°C +/- .2°C, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204169
06/03/09
20:45

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY
PROGRAM: OKAY
HEATERS
SAMPLE CHAMBER: 49c
FLOW DETECTOR: OKAY
PUMP
HIGH SPEED: OKAY
DETECTOR: OKAY
FILTERS: OKAY
QUARTZ STANDARD: OKAY
CALIBRATION: OKAY

PRINTER TEST

!"#\$%&'()*+,-./0123456789:;<=>?@ABCDEFGHIJ
KLMNOPQRSTUVWXYZ[\]^_`abcdefghijklmnopqrstuvwxyz{|}~
~!@#\$%^&*()_+{}|;:<=>?@AB

Operator Signature

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204169
06/03/09

TESTING OFFICER:
BELSHE/MICHAEL/SCOT
OFFICER I.D.: 262
PERMIT NUMBER: 828212
EXPIRATION DATE: 07/17/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	20:51
INTERNAL STANDARD	VERIFIED	20:51
EXTERNAL STANDARD	.099	20:52
BLANK TEST	.000	20:52
EXTERNAL STANDARD	.099	20:53
BLANK TEST	.000	20:53
EXTERNAL STANDARD	.099	20:54
BLANK TEST	.000	20:54

N = 3
SIM. = .1
AVG. = .099

Operator Signature

Face This Side Down - This Edge In First

BAC DataMaster

Evidence Ticket

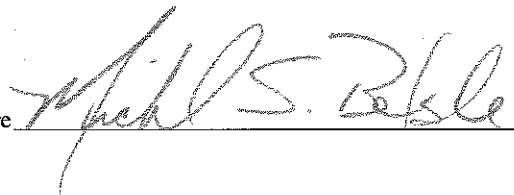
MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204169
06/03/09

ARREST TIME: 20:30
SUBJECT NAME:
DOE/JOHN/C
DOB: 01/01/69 SEX: M
STATE/D.L.: MO/123456
ARRESTING OFFICER:
BELSHE/MICHAEL/S
OFFICER I.D.: 262
TESTING OFFICER:
SAME
OFFICER I.D.: 262
PERMIT NUMBER: 820212
EXPIRATION DATE: 07/17/10
MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

RADIO INTERFERENCE

Operator Signature



State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



MICHAEL BELSHE

Is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 07/17/08
Number 820212
07/17/2010
Expires _____

MO 680-0771 (7-88)

Eric C. Oshorn
Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)